

St. Leger, Geoffrey

(Refocus)

Access DB# 133690

## SEARCH REQUEST FORM

Scientific and Technical Information Center

(2)

Requester's Full Name: Gwen Liang Examiner #: 74180 1, Date: 9-30-04  
Art Unit: 2172 Phone Number 30 5-3985 Serial Number: 09/756,052  
Mail Box and Bldg/Room Location: CPKII 4B25 Results Format Preferred (circle): (PAPER) DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

\*\*\*\*\*

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: Method and Arrangements For Providing Improved Software  
Version Control In Managed Devices

Inventors (please provide full names):

LIU, JUN; NATARAJN, Suresh Kumar; ROVINSKY, Vladimir; PARCHEM, John M.  
TJONG, Soemin

Earliest Priority Filing Date: 01/05/2001

\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

Concept & motivation = (A-1, A-2)

Main arguments = (B-1)

Claim = 21 (C)

focus on (21-2-2+2-1 & 21-2-2+2-2)  
support (A-3, A-4)

\* one reference used before: Miller et al. (D)  
P. 171-179

\* Assignee: Microsoft Corporation

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# STIC Search Report

## EIC 2100

STIC Database Tracking Number: 133690

TO: Gwen Liang  
Location: 4B25  
Art Unit : 2172  
Tuesday, October 05, 2004

Case Serial Number: 09/756052

From: Geoffrey St. Leger  
Location: EIC 2100  
PK2-4B30  
Phone: 308-7800

geoffrey.stleger@uspto.gov


### Search Notes

Dear Examiner Liang,

Attached please find the results of your search request for application 09/756052. I searched Dialog's foreign patent files, technical databases, product announcement files and general files; along with the Internet.

Please let me know if you have any questions.

Regards,

  
Geoffrey St. Leger  
4B30/308-7800

File 8: Ei Compendex(R) 1970-2004/Sep W4  
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File 34: SciSearch(R) Cited Ref Sci 1990-2004/Sep W4  
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Set	Items	Description
S1	16329	FILENAME? ? OR (NAME? ? OR IDENTIFIER? ? OR IDENTIFICATION- ) (5N) (FILE? ? OR ARCHIVE? ? OR IMAGE? ? OR PACK? ? OR PACKAGE? ?)
S2	780	S1(7N) (DERIV??? OR DETERMIN? OR OBTAIN? OR ACQUIR??? OR CA- LCULAT? OR COMPUTE OR COMPUTES OR COMPUTED OR COMPUTING OR GE- NERAT?)
S3	1344	S1(7N) (CREAT???? OR FASHION? OR CONSTRUCT? OR FORM?? OR FO- RMING OR FORMATION? ? OR PRODUC????? OR BUILT OR BUILD?)
S4	1155	S1(5N) (GIVE? ? OR GIVING OR BASE? ? OR BASING)
S5	829803	COMPRESS?
S6	99	S2:S4 AND S5
S7	76	RD (unique items)
S8	65	S7 NOT PY=2002:2004
S9	76	AUTOMATIC?(5N)S2:S3
S10	51	RD (unique items)
S11	41	S10 NOT (S8 OR PY=2002:2004)
S12	571	AU=(HOLLINGSWORTH, J? OR HOLLINGSWORTH J?)
S13	8790	AU=(MILLER, E? OR MILLER E?)
S14	4	S12 AND S13
S15	2	RD (unique items)
S16	108	S2:S4 AND VERSION?
S17	76	RD (unique items)
S18	56	S17 NOT (S8 OR S11 OR PY=2002:2004)

File 275:Gale Group Computer DB(TM) 1983-2004/Oct 04  
(c) 2004 The Gale Group  
File 621:Gale Group New Prod.Annou.(R) 1985-2004/Oct 04  
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File 636:Gale Group Newsletter DB(TM) 1987-2004/Oct 04  
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File 16:Gale Group PROMT(R) 1990-2004/Oct 04  
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File 647:CMP Computer Fulltext 1988-2004/Sep W3  
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File 674:Computer News Fulltext 1989-2004/Aug W5  
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File 696:DIALOG Telecom. Newsletters 1995-2004/Oct 01  
(c) 2004 The Dialog Corp.  
File 369:New Scientist 1994-2004/Sep W3  
(c) 2004 Reed Business Information Ltd.

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S1	92911	FILENAME? ? OR (NAME? ? OR IDENTIFIER? ? OR IDENTIFICATION- ) (5N) (FILE? ? OR ARCHIVE? ? OR IMAGE? ? OR PACK? ? OR PACKAGE? ?)
S2	2283	S1(7N) (DERIV??? OR DETERMIN? OR OBTAIN? OR ACQUIR??? OR CA- LCULAT? OR COMPUTE OR COMPUTES OR COMPUTED OR COMPUTING OR GE- NERAT?)
S3	16700	S1(7N) (CREAT???? OR FASHION? OR CONSTRUCT? OR FORM?? OR FO- RMING OR FORMATION? ? OR PRODUC????? OR BUILT OR BUILD? )
S4	549530	COMPRESS? OR ENCOD???
S5	110	S2(5N)AUTOMATIC?
S6	76	RD (unique items)
S7	3	S1(5N) (DERIV??? OR DETERMIN? OR OBTAIN? OR ACQUIR??? OR CA- LCULAT? OR COMPUTE OR COMPUTES OR COMPUTED OR COMPUTING OR GE- NERAT?) (5N) (PART? ? OR PORTION? ? OR FRAGMENT? ? OR SECTION? ? OR PIECE? ?) (5N)AUTOMATIC?
S8	2	RD (unique items)
S9	21	S1(5N) (CREAT???? OR FASHION? OR CONSTRUCT? OR FORM?? OR FO- RMING OR FORMATION? ? OR PRODUC????? OR BUILT OR BUILD?) (5N) (- PART? ? OR PORTION? ? OR FRAGMENT? ? OR SECTION? ? OR PIECE? - ?) (5N)AUTOMATIC?
S10	17	RD (unique items)
S11	142	S1(5N) (DERIV??? OR DETERMIN? OR OBTAIN? OR ACQUIR??? OR CA- LCULAT? OR COMPUTE OR COMPUTES OR COMPUTED OR COMPUTING OR GE- NERAT?) (5N)AUTOMATIC?
S12	101	RD (unique items)
S13	91	S12 NOT (S8 OR S10 OR PD>20010105)
S14	24877	(INDIVIDUAL OR PARTICULAR OR SEPARATE) (5W) (FILE OR FILES)
S15	30788	LABEL? (5N) (ARCHIVE? ? OR IMAGE? ? OR PACK? ? OR PACKAGE? ? OR FILE)
S16	38	S14(10N)S15
S17	27	RD (unique items)
S18	23	S17 NOT PD>20010105
S19	31813	(NAME? ? OR NAMING OR FILENAME) (5N) (ARCHIVE? ? OR IMAGE? ? OR PACK? ? OR PACKAGE? ?)
S20	9	S14(10N)S19
S21	8	RD (unique items)
S22	28650	COMPRESS?(5N) (FILE OR FILES)
S23	6	S2(30N)S22
S24	139	S3(30N)S22
S25	144	S23:S24
S26	94	RD (unique items)
S27	88	S26 NOT (S8 OR S10 OR S13 OR S18 OR S21 OR PD>20010105)

File 347:JAPIO Nov 1976-2004/May(Updated 040903)

(c) 2004 JPO & JAPIO

File 350:Derwent WPIX 1963-2004/UD,UM &UP=200463

(c) 2004 Thomson Derwent

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S1	16590	FILENAME? ? OR (NAME? ? OR IDENTIFIER? ? OR IDENTIFICATION- ) (5N) (FILE? ? OR ARCHIVE? ? OR IMAGE? ? OR PACK? ? OR PACKAGE? ?)
S2	2402	S1(7N) (DERIV??? OR DETERMIN? OR OBTAIN? OR ACQUIR??? OR CA- LCULAT? OR COMPUTE OR COMPUTES OR COMPUTED OR COMPUTING OR GE- NERAT?)
S3	1953	S1(7N) (CREAT???? OR FASHION? OR CONSTRUCT? OR FORM?? OR FO- RMING OR FORMATION? ? OR PRODUC????? OR BUILT OR BUILD?)
S4	1645	S1(5N) (GIVE? ? OR GIVING OR BASE? ? OR BASING)
S5	625674	COMPRESS?
S6	137	S2:S4 AND S5
S7	59	S6 AND IC=G06F

File 348:EUROPEAN PATENTS 1978-2004/Sep W04  
(c) 2004 European Patent Office  
File 349:PCT FULLTEXT 1979-2002/UB=20040930,UT=20040923  
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S1	28314	FILENAME? ? OR (NAME? ? OR IDENTIFIER? ? OR IDENTIFICATION- ) (5N) (FILE? ? OR ARCHIVE? ? OR IMAGE? ? OR PACK? ? OR PACKAGE? ?)
S2	3782	S1(7N) (DERIV??? OR DETERMIN? OR OBTAIN? OR ACQUIR??? OR CA- LCULAT? OR COMPUTE OR COMPUTES OR COMPUTED OR COMPUTING OR GE- NERAT?)
S3	5252	S1(7N) (CREAT???? OR FASHION? OR CONSTRUCT? OR FORM?? OR FO- RMING OR FORMATION? ? OR PRODUC????? OR BUILT OR BUILD?)
S4	2179	S1(5N) (GIVE? ? OR GIVING OR BASE? ? OR BASING)
S5	326603	COMPRESS?
S6	312	S2:S4(50N)S5
S7	134	S1(5N)AUTOMATIC?(5N) (DERIV??? OR DETERMIN? OR OBTAIN? OR A- CQUIR??? OR CALCULAT? OR COMPUTE OR COMPUTES OR COMPUTED OR C- OMPUTING OR GENERAT?)
S8	136	S1(5N)AUTOMATIC?(5N) (CREAT???? OR FASHION? OR CONSTRUCT? OR FORM?? OR FORMING OR FORMATION? ? OR PRODUC????? OR BUILT OR BUILD?)
S9	8	S7:S8(50N)S5
S10	74	S4(50N)S5
S11	34	S10 AND IC=G06F